दिल्ली विद्युत प्रदाय संस्थान द्वारा राख से बिजली का उत्पादन किया जाना

1988. **श्री शांति त्यागी:** क्या विद्युत और गैर-पारम्परिक ऊर्जा स्रोत मंत्री यह बताने की कृपा करेंगे कि:

(क) क्या यह सच है कि 1986 में दिल्ली विद्युत प्रदाय संस्थान ने इन्द्रप्रस्थ बिजलीघर में लगे गैस टरबाइनों से निकलने वाली राख से बिजली पैदा करने की एक योजना बनाई थी; और

(ख) यदि हां, तो उसका ब्यौरा क्या है और इस योजना के कब तक लागू किए जाने की संभावना है?

विद्युत और गैर-पारम्परिक ऊर्जा स्रोत मंत्रालय के राज्य मंत्री (श्री कल्पनाथ राय): (क) और (ख) डेसू की विद्यमान 6 × 30 मे०वा० गैस टर्बाइनों से निष्कासित गैसों से विद्युत का उत्पादन किए जाने के लिए 3 × 34.07 मे०वा० अपशिष्ट ऊष्मा रिकवरी यूनिटें स्थापित करने का निर्णय लिया गया है। इस कार्य को मैसर्स भारत हैवी इलैक्ट्रिकल्स लिमिटेड (भेल) द्वारा क्रियान्वित किया जाना है और भेल एवं डेसू के बीच वाणिज्यिक/संविदात्मक औपचारिकताओं को अंतिम रूप दिए जाने की तारीख से 26 महीने की अवधि के अंदर पूरा कर दिया जायेगा।

Increase in Meter Rent By D.E.S.U.

1989. SHRI VISHWASRAO RAMRAO PATIL: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether it is a fact that Delhi Electric Supply Undertaking has increased meter rent w.e.f. Ist April, 1990 from Rs. 2/- to Rs. 6/- in Delhi;

(b) whether it is also a fact that consumers protection forum of Delhi has given a judgement that D.E.S.U. cannot increase the rent for electric/power meter installed before 1st April, 1990;

(c) whether it is also a fact that D.E.S.U. is still charging the enhanced rates which is contrary to the judgement; and

(d) if so, what action is being taken against the officers responsible for this by when the judgement will be implemented?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) to (d) The meter rent of single-phase meters has been revised by DESU from Rs. 2/- to Rs. 6/- per month with effect from 1.4.1989. DESU has already filed an appeal against the said judgement of the District consumer Redressal Forum before the State Commission, Consumer Disputes Redressal Forum, Delhi. The matter being sub-judice, the question of refund of the enhanced meter rent charged from the consumers or taking any action against the officers for non-implementation of the judgement of the District Consumer Redressal Forum does not arise.

Proposal to Adopt a three-tier tariff system in power industry

1990. SHRI BHUBNESHWAR KALITA:
SHRI SURESH KALMADI:

Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether it is a fact that Government propose to adopt a novel three tier tariff for power transmission sector of the Indian Power Industry; and

(b) if so, what are the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI):(a) No. Sir.

(b) Question does not arise.

Power Crisis in States

1991. SHRI JAGDISH JANI: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether several States are now facing acute power crisis;

(b) if so, what is the estimated demand of power for domestic, agricultural and industrial purposes in every State;

(c) what is the actual availability of power in these States at present; and

(d) what are the details of the

proposal to expand the installed capacity to give additional power during the Eighth Plan period?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) to (c) The requisite information is given in Statement-I and II. (*See* below). (d) The Eighth Plan has not been finalised.

Statement-I

(Figures in MU)

Actual Power Supply Position for April 91-January 92

Region/State/System	April 91 - January 92			
	Requirement	**Availability**	**Shortage**	**(%)**
Northern Region				
Chandigarh	561	561	0	0.0%
Delhi	7897	7815	82	1.0%
Haryana	8706	8524	182	2.1%
Himachal Pradesh	1220	1210	10	0.8%
Jammu & Kashmir	2720	2448	272	10.0%
Punjab Incl. NFF	15018	13997	1021	6.8%
Rajasthan	10705	10569	136	1.3%
Uttar Pradesh	26205	23576	2629	10.0%
Total (N.R.)	73032	68700	4332	5.9%
Western Region				
Gujarat	20995	20113	882	4.2%
Madhya Pradesh	17165	16322	843	4.9%
Maharashtra	34845	33238	1607	4.6%
Goa	551	551	0	0.0%
Total (W.R.)	73556	70224	3332	4.5%
Southern Region				
Andhra Pradesh	19495	18218	1277	6.5%
Karnataka	16445	12462	3983	24.2%
Kerala	6125	5924	201	3.3%
Tamil Nadu	18995	17975	1020	5.4%
Total (S.R.)	61060	54579	6481	10.6%
Eastern Region				
Bihar	6215	4350	1865	30.0%
D.V.C.	6205	5122	1083	17.5%
Orissa	6745	6239	506	7.5%
West Bengal	9335	8474	861	9.2%
Total (E.R.)	28500	24185	4315	15.1%
N. Eastern Region	**2768**	**2628**	**140**	**5.1%**
All India	238916	220316	18600	7.8%

Statement-II

The State-wise/System/UT-wise estimated energy consumption in Domestic, agricultural and industrial sector during 1994-95. As per Fourteenth Electric Power Survey Report

(Figures in MU)

Name of the State/UT/System	Domestic Sector	Agricultural Sector (Irrigation/Dewatering-Pumpsets-Tubewells)	Industrial Sector (HT industries greater than 1MW)
Haryana	2117	3765	1308
Himachal Pradesh	341.0	45	755
Jammu & Kashmir	760	168	105
Punjab	2396	6583	3510
Rajasthan	1819	4397	3887
Uttar Pradesh	7208	9184	5347
Chandigarh	193	2.20	93.0
Delhi	3442	36	326
Goa	169.70	16	154.30
Gujarat	2757.78	7443.11	6474.95

Name of the State/UT/System	Domestic Sector	Agricultural Sector (Irrigation/Dewatering-Pumpsets-Tubewells)	Industrial Sector (HT industries greater than 1MW)
Madhya Pradesh	4711.92	2555.81	7127.30
Maharashtra	7270.23	8688.09	16687.85
Dadra & Nagar Haveli	5.41	0.57	0.00
Daman & Diu	11.61	1.27	16.40
Andhra Pradesh	4185.23	7514.82	7819.48
Karnataka	3244.71	4792.68	5351.50
Kerala	2875.02	263.67	2413.45
Tamil Nadu	4321.14	4384.45	5852.82
Pondicherry	74.69	75.84	624.55
Bihar	743.00	2503	6789.00
Orissa	967.01	400.00	4105.00
Sikkim	25.77	0.00	0.00
West Bengal	2759.88	571.25	6824.23
Arunachal Pradesh	46.0	0.00	0.00
Assam	306.00	62.2	636.70
Manipur	130.00	6.2	22.2
Meghalaya	47.03	1.5	52.68
Mizoram	54.70	0.09	12.66
Nagaland	34.70	0.00	0.00
Tripura	86.80	24.22	0.00
Andaman & Nicobar Islands	24.82	0.00	25.18
Lakshwadweep	8.51	0.00	0.00
All India	53138	63485	86322

Electrification of villages in Tribal Areas in Different States

1992. SHRI JAGDISH JANI: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether it is a fact that the electrification of villages in the tribal areas in different States have not made much progress;

(b) if so, the reasons therefor;

(c) what is the number of villages brought under rural electrification, so far; and

(d) what steps are being taken by Government to electrify rest of the villages in Orissa?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) and (b) As per available information as on 31.3.1991, out of a total of 11187 tribal villages in different States, 73154 (65.3%) villages have been electrified.

(c) As per available information, as on 31.3.1991, 4,81,125 villages were brought under rural electrification.

(d) With a view to helping the States which are lagging behind in rural electrification activities including Orissa, Minimum Needs Programme (MNP) was introduced in the Fifth Five Year Plan under which loan assistance on liberalised terms is made available to the States. Power availability and distribution facilities in rural areas are being provided to the extent feasible with the resources available for the programme. Periodical review Meetings are held with the State Authorities/Rural Electrification Gorporation to increase the pace of rural electrification and to coordinate effectively the activities of the State Electricity Boards.

***BID* for Gandhar Power Project**

1993. SHRI KRISHNA KUMAR BIRLA: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government had ordered a probe into the bid for Gandhar Power Project;

(b) if so, what are the areas of the probe;

(c) whether any report has been submitted by the probing authority;

(d) if so, what are the details thereof; and what steps are being taken or proposed to be taken by Government in the matter; and

(e) if answer to part (c) be in the negatives, by when the report is likely to be submitted to Government?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY